AF/IFW

JUN 2 6 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yehia El-Ibiary et al.

§ § Group Art Unit:

2837

Serial No.:

10/675,312

§ §

Examiner:

Colon Santana, Eduardo

Filed:

September 30, 2003

888888

For:

SYSTEM AND METHOD FOR

ESTABLISHING MOTOR EFFICIENCY DURING

BALANCED OR UNBALANCED
OPERATING CONDITIONS

Atty. Docket: REEL:0049/YOD/EUB

03RE097

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

June 21, 2006

Date

Carla Deblaw

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION MAILED APRIL 21, 2006

Dear Sir:

This is in response to the Final Office Action mailed on April 21, 2006.